## AP12 Rec'd PCT/PTO 10 JAN 2008 PTO/SB/17 (10-07) Approved for use through 06/30/2010. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a voltage of the commerce of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the collection of information unless it displays a voltage of the

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  FEE TRANSMITTAL  For FY 2008		Complete if Known				
		Application Number		10/531,427-Conf. #2681		
		Filing Date		April 15, 2005		
		First Named Inventor		Toshiyuki MIYATA		
		Examiner Name		A. D. Kim		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		1656		
TOTAL AMOUNT OF PAYMENT (\$) 420.00	A	Attorney Docket No. 0020-5363PUS1				
METHOD OF PAYMENT (check all that apply)						
Check Credit Card Money Order	None	ne Other (please identify):				
Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee						
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17						
FEE CALCULATION						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
FILING FEES Small Entity	SEAR	CH FEES Small Entity	EXAM	INATION FEE: Small Entity		
	ee (\$)	Fee (\$)	Fee (\$			Paid (\$)
Utility 310 155 5	510	255	210	105		
Design 210 105	100	50	130	65		
	310	155	160	80		
	510	255	620	310		
Provisional 210 105	0	0	0	0		
2. EXCESS CLAIM FEES  Small Entity Fee (\$) Fee (\$)						
Fee Description Each claim over 20 (including Reissues)				50	25	
Each independent claim over 3 (including Reissues) 210					105	
Multiple dependent claims					370	185
Total Claims	Fee Pai	e Paid (\$)		Multiple Dependent Claims		
21 - 20 = 1 x 50.00 =	50.0	<del></del>		ee (\$)	Fee Paid (\$	3
HP = highest number of total claims paid for, if greater than 20.				370.00		_
<u>Indep. Claims</u>	0.00					
HP = highest number of independent claims paid for, if greater than 3.						
3. APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50						
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  - 100 = /50 = (round up to a whole number) x =						
4. OTHER FEE(S)  Fees Paid (\$)						
Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge):					_	
SUBMITTED BY	***					
Signature		egistration No.	28,977	' Telephone	(703) 20	5-8000
Name (Print/Type) Gerald M. Murphy, J.				Date	January 1	0, 2008
00000061 022448 10531427						

01/11/2008 GFREY1

01 FC:1615 02 FC:1616

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GMM/PDP/kam



Docket No.: 0020-5363PUS1

Examiner: A. D. Kim

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Toshiyuki MIYATA *et al*.

Application No.: 10/531,427 Confirmation No.: 2681

Filed: April 15, 2005 Art Unit: 1656

For: SUBSTRATES SPECIFIC TO VON

WILLEBRAND FACTOR CLEAVING

PROTEASE AND METHOD OF ASSAYING

THE ACTIVITY

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated October 10, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 9 of this paper.

Remarks/Arguments begin on page 14 of this paper.